

Vitor Mello

Senior Full-Stack Engineer

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Hello

I have 12+ years of experience as a Full-Stack Engineer, with strong skills in typescript, React (Redux and Sagas), Node.js (NestJS, Next.js and express) and responsive layouts. I've also done a lot of PHP and Symfony3 in the past, and have some knowledge of DevOps with Docker, AWS, Google Cloud and CI pipelines.

Education

Bachelor, Computer Systems Analysis

Centro de Estudos Superiores de Maceió, CESMAC

2005 - 2009

Skills

TypeScript	(expert)
React / Redux / SSR	(expert)
php / symfony	(expert)
node.js	(intermediate)
html / css / sass	(expert)
DevOps	(intermediate)
UX	(intermediate)

Languages

English (fluent)

German (intermediate)

Portuguese (native)

Experience

Choco — Berlin, Germany Senior Frontend Engineer

1 year 7 months

Jan 2022 - Jul 2023

Created tool for automatically generating apollo mocks, greatly reducing complexity and making it easier to write tests • Major refactorings in existing unit/integration tests, greatly improving maintainability and readability of codebase • Promoting best practices in FE development • Create tool for easily overriding feature flags during development/testing • Mentoring two junior FE developers • Team captain of the StartUp League volleyball team, earning 1st place

Tech Stack: react, single-page-application, micro-frontends, graphql, apollo

Coffee Circle — Berlin, Germany Head of Engineering Senior Frontend Engineer

2 years 1 month

Feb 2021 - Nov 2021

Nov 2019 - Jan 2021

Reimplemented existing blog in Next.js, reducing static export time from 10min to 1min • Migrate the ecommerce customer authentication to external Auth0 platform • Increased conversion rate by implementing a one-page checkout, also improving UX • Greatly increased dev workflows with automated pipelines • Technical interviews for Backend and Frontend roles • Driving squad initiatives and technical roadmap planning • Mentoring and guiding on best practices and design patterns

Tech Stack: typescript, react, redux, next.js, nestjs, mysql, google cloud, docker

FlixBus — Berlin, Germany Senior Full-Stack Engineer

3 years 9 months

Feb 2016 - October 2019

Reimplemented the search results page and search form with React, redux and sagas • Greatly increase time to first paint, reducing repaints and rerenders, chunk splitting, suspense • Greatly accelerate testing of edge cases by creating tool to create complex mocks easily • Created an unified payment framework in php to speedup integration of 3rd-party payment APIs

Tech Stack: react, redux, jest, css modules, php, symfony, mysql, aws, ab-tests

Foodpanda — Berlin, Germany Senior Full-Stack Engineer

2 years 7 months

Jun 2013 - Dec 2015

Development of new features for the frontend and backend with focus on scalability and performance • Running loadtests with jMeter and finding bottlenecks and points of improvement in the application • Integration with external payment gateways around the world • Integration with external restaurant systems and APIs for seamless order dispatching

Tech Stack: javascript, php, mysql, sass, bootstrap, jquery, aws-sqs, elasticsearch

Mobly — São Paulo, Brazil Lead Software Engineer Senior Full-Stack Engineer

1 year 4 months

Nov 2012 - May 2013

Feb 2012 - Oct 2012

Plus! Agência Digital — Maceió, Brazil
Lead Full-Stack Engineer
Software Engineer

3 years 4 months
Jul 2010 - Dec 2011
Sep 2008 - Jun 2010

Carango — Maceió, Brazil
Software Engineer

1 year 3 months
Jul 2007 - Sep 2008

SEMARHP — Maceió, Brazil
Web Developer Intern

1 year 6 months
Mar 2007 - Aug 2008